PATENT

Appl. No. 09/438,185 Amdt. dated June 16, 2003 Reply to Office Action of January 14, 2003

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

- 23. An isolated *Chlamydia pneumoniae* protein comprising the amino acid sequence set forth in SEQ ID NO: 1047.
- 24. A composition comprising the isolated protein of claim 23, and a carrier.
- 25. The composition of claim 24, wherein the carrier is an aqueous carrier.
- 26. The composition of claim 24, further comprising an adjuvant.
- 27. The isolated *Chlamydia pneumoniae* protein of claim 23, which is bound to a solid surface.
- 28. The isolated *Chlamydia pneumoniae* protein of claim 27, wherein the solid surface is nitrocellulose.